

## FARM GATE ASSESSMENT - SOYBEAN DATA - CROP YEAR 2007 - KENTUCKY

QUALITY BREAKOUT													FM BREAKOUT											
Sample Number	Grade #	Class	TW (lbs/bu)	MT (%)	Damage		Foreign Material (%)	Splits (%)	SBOC (%)	ODOR	Protein (%)	Oil (%)	Totals (%)											Grand Total
					Total (%)	HT (%)							Fine	Coarse	Soybean Pieces	Dirt	Pods	Plant Parts	Corn/OG	Weed Seeds	Other Material			
KY1001	SG	YSB	53.4	12.0	1.9	0.0	1.4	2.2	0.0	SOUR	35.7	18.3	1.4	0.0	0.0	0.0	0.2	1.2	0.0	0.0	0.0	1.4		
KY1002	1	YSB	55.4	9.1	1.5	0.0	0.5	1.7	0.0	OK	33.8	19.4	0.4	0.1	0.1	0.0	0.0	0.3	0.0	0.0	0.1	0.5		
KY1003	2	YSB	54.6	10.8	2.7	0.0	0.5	3.8	0.0	OK	34.7	18.4	0.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5		
KY1004	2	YSB	52.6	13.0	0.4	0.0	1.4	0.0	0.0	OK	35.6	17.5	0.7	0.7	0.0	0.0	0.5	0.5	0.3	0.1	0.0	1.4		
KY1005	1	YSB	55.8	12.5	0.9	0.0	0.5	3.8	0.0	OK	35.6	19.2	0.5	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.5		
KY1006	1	YSB	55.1	12.5	0.7	0.0	0.4	4.0	0.0	OK	35.4	19.3	0.3	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.4		
KY1007	1	YSB	55.4	12.7	0.7	0.0	0.4	4.9	0.0	OK	35.1	19.4	0.4	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.4		
KY1008	1	YSB	55.3	12.7	0.4	0.0	0.6	5.0	0.0	OK	35.2	19.4	0.6	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.6		
KY2001	1	YSB	55.0	10.1	0.1	0.0	0.6	9.3	0.0	OK	32.7	21.0	0.5	0.1	0.2	0.0	0.0	0.3	0.0	0.1	0.0	0.6		
KY2002	3	YSB	54.7	11.0	0.3	0.0	1.1	24.3	0.0	OK	33.2	20.6	1.1	0.0	0.6	0.0	0.0	0.3	0.0	0.0	0.2	1.1		
KY2003	4	YSB	52.4	12.4	0.6	0.0	4.0	15.6	0.0	OK	33.0	20.6	3.7	0.3	0.6	0.0	0.7	1.0	0.1	0.3	1.3	4.0		
KY2004	1	YSB	54.8	10.8	0.7	0.0	0.8	4.6	0.0	OK	35.3	19.4	0.6	0.2	0.1	0.0	0.1	0.5	0.0	0.0	0.1	0.8		
KY2005	1	YSB	54.4	12.7	0.3	0.0	0.4	4.6	0.0	OK	35.3	19.6	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.4		
KY2006	2	YSB	55.9	12.7	0.6	0.0	1.1	2.7	0.0	OK	33.4	19.8	0.5	0.6	0.4	0.0	0.0	0.1	0.6	0.0	0.0	1.1		
KY2007	2	YSB	55.5	12.1	0.0	0.0	1.1	6.9	0.0	OK	36.6	18.9	0.9	0.2	0.2	0.0	0.1	0.6	0.2	0.0	0.0	1.1		
KY2008	3	YSB	53.8	9.6	0.0	0.0	0.7	32.7	0.0	OK	37.2	18.9	0.7	0.0	0.6	0.0	0.0	0.0	0.0	0.1	0.0	0.7		
KY2009	2	YSB	56.0	10.1	0.2	0.0	1.8	2.2	0.0	OK	35.6	18.2	1.5	0.3	0.1	0.0	0.1	1.2	0.1	0.3	0.0	1.8		
KY2014	4	YSB	56.2	13.0	0.9	0.0	4.7	2.7	0.0	OK	35.8	18.8	4.3	0.4	0.1	0.0	0.0	1.4	0.2	2.8	0.2	4.7		
KY3001	1	YSB	56.4	10.3	1.0	0.0	0.9	0.4	0.0	OK	35.7	18.8	0.7	0.2	0.1	0.3	0.0	0.0	0.1	0.3	0.1	0.9		
KY3002	1	YSB	55.6	12.5	0.7	0.0	1.0	4.5	0.0	OK	34.7	19.7	1.0	0.0	0.2	0.3	0.0	0.2	0.0	0.1	0.2	1.0		
KY3003	1	YSB	54.5	12.7	0.7	0.0	0.9	2.8	0.0	OK	35.6	19.0	0.9	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.5	0.9		
KY3004	1	YSB	55.7	12.0	1.7	0.0	0.6	2.0	0.0	OK	34.7	19.4	0.5	0.1	0.1	0.4	0.0	0.0	0.1	0.0	0.0	0.6		
KY4001	2	YSB	54.7	12.6	0.2	0.0	1.2	3.0	0.0	OK	35.3	18.9	1.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.1	1.2		
KY4003E	1	YSB	54.0	13.4	0.9	0.0	0.2	2.7	0.0	OK	35.9	20.3	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2		
KY4003S	2	YSB	55.5	12.6	2.6	0.0	1.2	8.2	0.0	OK	34.9	19.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
KY5001	1	YSB	56.7	11.9	0.2	0.0	0.2	5.0	0.0	OK	33.9	20.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2		
KY5002	1	YSB	54.9	12.5	0.0	0.0	0.4	6.4	0.0	OK	35.5	19.4	0.4	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.4		

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			Total (%)	HT (%)							Fine	Coarse	Soybean Pieces	Dirt	Pods	Plant Parts	Corn/OG	Weed Seeds	Other Material				
<b>Average</b>	55.0	11.9	0.8	0.0	1.1	6.1	0.0	-	35.0	19.3	0.9	0.1	0.2	0.1	0.1	0.3	0.1	0.2	0.2	1.1			
<b>Minimum</b>	52.4	9.1	0.0	0.0	0.2	0.0	0.0	-	32.7	17.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2			
<b>Maximum</b>	56.7	13.4	2.7	0.0	4.7	32.7	0.0	-	37.2	21.0	4.3	0.7	0.6	0.4	0.7	1.4	0.6	2.8	1.3	4.7			
<b>Standard Deviation</b>	1.1	1.2	0.7	0.0	1.0	7.2	0.0	-	1.1	0.8	1.0	0.2	0.2	0.1	0.2	0.4	0.1	0.5	0.3	1.1			